express Mail Label No.	117315397	fus For a	OCTOBER 19, 2001	<u>.</u>

### UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. BRADFERD

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTS  Box Patent Application  Washington, D.C. 20231  COPY OF PAPER  ORIGINALLY FI								
Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application f invention entitled:	or an							
Electrical Energy Control System	5. PTO							
and invented by:	\$ <b>2</b> €							
James Alfred Bradford	31040							
If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:								
Continuation Divisional Continuation-in-part (CIP) of prior application No.:								
which is a:								
Continuation Divisional Continuation-in-part (CIP) of prior application No.:								
Which is a:								
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:								
Enclosed are:								
Application Elements								
1. X Filing fee as calculated and transmitted as described below  2. X Specification having								
≥ 2. ★ Specification having 26 pages and including the following:								
a. 🗶 Descriptive Title of the Invention								
b.   Cross References to Related Applications (if applicable)								
c.   Statement Regarding Federally-sponsored Research/Development (if applicable)								
d.  Reference to Microfiche Appendix (if applicable)								
e. 🔀 Background of the Invention								
f. X Brief Summary of the Invention								
g. Brief Description of the Drawings (if drawings filed)								
h. 🕱 Detailed Description								
i. Claim(s) as Classified Below								
j. Abstract of the Disclosure								

## UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

BRADFORD

Total Pages in this Submission

#### **Application Elements (Continued)**

3.	×	Drawing(s) (when necessary as prescribed by 35 USC 113)					
	a.	☐ Formal b. X Informal Number of Sheets 1 sheet, 2 Figs					
4.	4. A Oath or Declaration						
	a. Newly executed (original or copy)						
	b.   Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)						
	c. With Power of Attorney   Without Power of Attorney						
	d.	<ul> <li>d. DELETION OF INVENTOR(S)</li> <li>Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).</li> </ul>					
5.		Incorporation By Reference (usable if Box 4b is checked)  The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.					
₩ 6.		Computer Program in Microfiche					
7.		Genetic Sequence Submission (if applicable, all must be included)					
1	a.	☐ Paper Copy					
¥	b.	☐ Computer Readable Copy					
The first for speed for the first for	C.	Statement Verifying Identical Paper and Computer Readable Copy					
		Accompanying Application Parts					
8.		Assignment Papers (cover sheet & documents)					
9.		37 CFR 3.73(b) Statement (when there is an assignee)					
10.		English Translation Document (if applicable)					
11.		Information Disclosure Statement/PTO-1449   Copies of IDS Citations					
12.		Preliminary Amendment					
13	Ø	Acknowledgment postcard					
14	, <b>Þ</b>	Certificate of Mailing  First Class  Express Mail (Specify Label No.): ET 153153978US					
		☐ First Class ☑ Express Mail (Specify Label No.): ET 153153978US					

### UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

Docket No. BRADFORD

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

Accompanying Application Parts (Continued)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Small Entity Statement(s) - Specify Number of Statements Submitted:  17. Additional Enclosures (please identify below):  Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)  18. Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.  Warning  An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the det of the filling of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.			
Small Entity Statement(s) - Specify Number of Statements Submitted:  Additional Enclosures (please identify below):  Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)			Accompanying Application Parts (Continued)
Additional Enclosures (please identify below):  Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)	15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)  18. Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.  Warning  An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice	16.	×	Small Entity Statement(s) - Specify Number of Statements Submitted:
	17.		Additional Enclosures (please identify below):
Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.  Warning  An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.			Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
Warning  An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.	18.		published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing
An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.			Warning
	And the first state of the first		country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice

# UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. BRADF&RA

Total Pages in this Submission

P01USML/REV04

<b>-</b>	0-1	1-4!-	ام مد ما	<b>~</b>	!44-	r
ree	∪ai	cuiatic	m and	iran	smitta	ļ

		CLAIMS A	S FILED			
i For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	11	- 20 =		х	\$9.00	
Indep. Claims	2	- 3 =	_	х	\$42.00	
Multiple Dependent Claims (check if applicable)						
**************************************					BASIC FEE	370,00
O≠HER FEE (specify purpose)						
şei L					TOTAL FILING FEE	370,€
☐ Credit and Charge a ☐ Charge tree pursuant	w. A duplicate come amount of yoverpayment.  ny additional filin	opy of this sheet a g fees required to n 37 C.F.R. 1.18	t is enclosed. as filing fee. under 37 C.F	eposit <i>F</i> .R. 1.10	S and 1.17. Notice of Allowance,	October 19, 2001

Page 4 of 4

### CERTIFICATE OF EXPRESS MAIL UNDER 37 CFR 1.10

I hereby certify that this Patent Application for a
" Electrical Energy Control System
by inventor(s) and Alfred Bradfund
and the documents referred to as enclosed therein are being
deposited with the United States Postal Service on this
date, October 19th , 2001, in an envelope as
"Express Mail Post Office to Addressee" Mailing Label
ET 153153978 05 addressed
to the Commissioner for Patents, Washington, D.C 20231.

Risto A. Rinne, Jr. Reg. # 37,055
Name of person mailing paper

Signature of person mailing paper

<u>Color 19</u> 200/ Date Signed